

UNKNOWN

//IZVESTIYA VUZ. FIZIKA//

--/02/1972, V0015, N0002,

Soviet Physics Journal,

pp 153-310 English pages,

pp 7-171 Russian pages

FULL TRANSLATION CONSULTANTS BUREAU

AVAILABLE IN LIBRARY SERIALS00

LEBEDEV. R. S.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004,
Spectral manifestation of structure and
symetry in saturated five-membered
heterocycles,
pp 7-13, CB@@

GINZBURG, A. E.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA,/
--/04/1972, V----, N0004,
Elastic moduli of ordered solid solutions
and elastic interactions of superdislocations
with the walls,
pp 14-21 CB@@

KOZLOV. E.V.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004,
Superdislocation blocking in B₂ and L1,
superlattices by interaction with dislocations
at antiphase boundaries,
pp 21-27 CB@@

KLIMENKO, YU. I.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004
Induced Radiation by electron with an anomalous
magnetic moment in the field of a plane
electromagnetic wave
pp 28-33, CB@@

KOLESNIKOV. A. P.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V-----, N0004
The effect of stochastic bond defects on the
tt-Electron spectrum of polymer crystals,
pp 34-40, CB@@

SAMSONOV, G. V.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004
Thermal electron emission from some group
IV-VI transition-metal borides and its
relationship to their valence-electron structure
pp 41-45 CB@@

DORIN, V. A.
IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII
FIZIKA, //
--/04/1972, V-----, N0004,
Diffusion potential of a p(Se)-n(CdSe)
heterojunction
pp 46-49 CB@@

GURENTSOV. V. I.

//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA, //

--/04/1972, V----, N0004

Protection from muons in high energy proton
accelerators,
pp 50-55, CB@@

KUCHINA, M.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004
Uniqueness of the elastic mass tensor
pp 56-59, CB@@

DANILOVA. V. I.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA,
--/04/1972, V----,N0004
Electron structure and organic molecule
fragment participation on ground and
excited state interaction processes,
pp 60-67 CB@@

DANILOVA. A. G.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004,
Photochromism mechanism and relative stability
of dinitrobenzylpyridine,
pp 68-73, CB@@

KABANOV. M. V.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004
Some statistical characteristics of the b
brightness of a rough water surface,
pp 74-79 CB@@

kopinets, i. f.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V-----, N0004
The surface properties of bismuth triiodides
pp 80-84 CB@@

TSENEK, L. S.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N00004
Statistical structural model of surface
deformation and destruction in friction
pp 85-90, CB@@

TSENEK, L. S.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA,
--/04/1972, V----, N0004,
Statistical contact problem of the shape
of attrition surfaces,
pp 90-95, CB@@

DUNAEV. F. N.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII.
FIZIKA,/
--/04/1972, V----,N0004,
The temperature relationship between the
specific energy losses in alternating
magnetization of ferrosilicon with differing
silicon contents
PP 96-100, CB@@

ZAV'YALOV. A. S.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N00004,
Calculation of multilayer optical systems
pp 101-107, CB@@

KUZNETSOV. A. V.

//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //

--/04/1972, V----, N0004

On the equivalence of methods of darwin
and ewald-laue generalization of darwin's
method to an arbitrary number of strong waves
pp 108-113, CB@@

VENGRENOVICH, R. D.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N00004
Determination of the surface tension at the
boundary of solid phases,
pp 114-120 CB@@

BURTSEV. E. V.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA,
--/04/1972, V----,N0004
Theory of interband optical absorption in a
quasiclassical random field,
pp 121-130, CB@@

RABOTKIN, V. L.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V0--, N0004,
On the temperature dependence of the
electroluminescence of ZnS phosphors
pp 131-135, CB@@

LEVIN, E. S.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA,
--/04/1972, V----, N0004,
Isothermals (1650°C) of the specific electrical
resistance of aluminum melts with iron, cobalt,
and chromium,
pp 139-141, CB@@

SOLODKIN, V. E.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004
A method of examining grain interaction in
heterogeneous systems,
pp 141-143 CB@@

KULIKOVSKII, S. I.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA,
--/04/1972, V----,N0004
Gas pressure distribution in a cylindrical
diffuser,
pp 143-144 CB@@

KRIVENKO, P. I.
//IZVESITYA VYSSHIKH UCHEBYKH ZAVEDENII.
FIZIKA,
--/04/1972, V----.N0004
Influence of an electric field upon the
luminescence of a powder luminophor,
pp 145-147 CB@@

MIKHALEVSKII, V. S.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA,
--.04.1972, V----,N0004,
A model for explanation of rutherford's
experiments on alpha particle scattering
pp 147-148 CB@@

KRASNOBOKII. YU. N.

//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA,

--/04/1972, V----, N0004

Dielectric investigation of the effect of
fillers and plasticizers on molecular
mobility in an epoxide resin,
pp 149-151, CB@@

BICHURIN, M. I.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIAK,
--/04/1972, V----.N0004
Electrical field effect in the paramagenetic
resonance of the Fe^{3+} ion in the wolframite
series,
pp 151, CB@@

BICHURIN, M. I.
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA,
--/04/1972, V----, N0004
Influence of the electric field on the ESR
spectrum of the Eu^{2+} ion in scheelite,
pp 152 CB@@

BILENKO, D. I.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004,
On the accuracy of measuring the absorptive
and refractive indices by the methods of
attenuated total reflection,
pp 153-155, CB@@

GENE, V. V.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004,
Peculiarities of the phase transition in
SbSI single crystals,
pp 155-156, CB@@

VOROBICHKOV. E. S.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004,
Peculiarities of the dispersion in a gas
medium with a broadened spectral radiation
line,
pp 157-158, CB@@

KRIVOV. M. A.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V---, N0004
Absorption spectra of gallium arsenide exposed
to 5-MeV protons,
pp 158-160 CB@@

LOZOVSKII, V. N.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004
A method of determining the rate of crystal
ization in zone melting with a temperature
gradient,
pp 161-162, CB@@

RABOTKIN, V. L.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA,
--/04/1972, V----,N0004
On the mechanism of energy absorption in
elctroluminescence,
pp 162-184 CB00

NIKITIN, M.M.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA,
--/04/1972, V----,N0004
Polarization of instantaneous synchrotron
radiation,
pp 164e-165 CB@@

BOBROV. A. V.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA,
--/04/1972, V----, N0004,
Raman spectra of saturated five-membered
heterocyclic rings,
pp 166-167, CB@@

VERETEL'NIK, V. I.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA,
--/04/1972, V----,N0004
Multiple scattering of electrons in a
dielectric in the presence of an electric
field,
pp 167-168 CB@@

PRISHCHEPA, A. G.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA,
--/04/1972, V----, N0004,
Hysteresis loops of magnetostatically
coupled two-layer films,
pp 169-170 CB@@

BELOUS, V. V.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIKA, //
--/04/1972, V----, N0004,
The connection between the build-up of the
pulse discharge and the lasing processes
in the CO₂ laser
pp 170-173 CB@@
pp

DLUZHNEVSKII, G. I.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII,
FIZIAK//

--/04/19722, V----,N0004

Transformation of the equations of
electrostatics and electromagnetism from the
form used in the gaussian system to the form
corresponding to the international system
pp 173-175 CB@@

UNKNOWN
//IZVESTIYA VUZ. FIZIKA//
--/03/1972,V0015,N0005,
Soviet Physics Journal
pp 635-781 English pages
pp 7-170 Russian pages
FULL TRANSLATION CONSULTANTS BUREAU
AVAILABLE IN LIBRARY SERIALS##

UNKNOWN
//IZVESTIYA VUZ FIZIKA//
--/06/1972,V0015,N0006,
Soviet Physics Journal
pp 783-930 English pages
pp 7-160 Russian pages
CONSULTANTS BUREAU C/C
AVAILABLE IN LIBRARY SERIALS##

MEDVEDEV, YU. V.

//IZV. VYSSH. UCHEN. ZAVEDEN., FIZTEA//

--/--/1972,V----,NO010,

Analysis of the Operation of a Superhigh Frequency
Photoconductivity Detector, 9 pp.

pp 23-27, ESTC-HI-23-1775-7300

Vishnevskaya, N.L.

On the Possibility of the Terrestrial Magnetic
Field Disappearing in an Inversion Process.
IZVESTIYA VUZOV: FIZIKA, No.10, 1972, pp.145-
147.

NAV/NISC/TRAN-3464-73

3-Apr-74

Uncl (JPRS--61358) Research development on the
creation of linear electron accelerators in the Moscow
Physical Engineering Institute. VAL'DNER, O.A.
Translated from Izv. Vyssh. Ucheb. Zaved., Fiz.; No. 12,
14-22(1972). 12p. NTIS.

206 particle accelerators; translations
MN-28 NP NSA

Didenko, A. N.

Radiation Installations at the Tomsk Polytechnical
Institute.

14 pp

IZVESTIYA VUZ, FIZIKA, Tomsk, No 12, Dec 1972,
pp 23-31.

JPRS 61364

BYCHKOV, YU. I.

// IVZ. VYS. UCHEB ZAVED. FIZIKA.//

--/--/1973, V-----, N-----,

Development of an electrical discharge in gaps
with great overvoltage at low air pressure, 7 pp

pp 61, FSTC-HT-23-1841-73

N. 1(128)@@

EFFECT OF A STRONG RADIATION FIELD ON AN ELECTRON MOVING IN A PLANE ELECTROMAGNETIC WAVE

TERNOV, I. ETAL *complete* 13 pp
LANGUAGE-RU COUNTRY-UR

IZV. VYS. UCHEB. ZAVED. FIZIKA, #1(128), 1973
+ PP. 7-16.

FSTC-HT-23-1840-73

PHOTOELECTRIC PROPERTIES OF ANTIMONY SESQUISE
LENIDE BISMUTH SESQUISULFIDE SYSTE

GRIBNYAK, L. LANGUAGE-RU COUNTRY-UR

IZV. VYSSH. UCHEB. ZAVED. FIZ. 1972 15(1) PP
140-2

FSTC-HT-23-1292-73

STATISTICAL ESTIMATION OF THE LIGHT PULSE DEF
ORMATION IN THE OPTICAL SOUNDING OF -- *etc.*

Complete

ZUYEV, V., ETAL LANGUAGE-RU COUNTRY-UR

IZV. VYS. UCHEB.ZAVED. FIZIKA, #2(129), 1973,
50-53.

FSTC-HT-25-1842-73

POSSIBILITY OF ATOM MOTION IN SOLIDS UNDER TH
E ACTION OF THE LASER LIGHT PULSE

complete 7 pp

MIRKIN, L. I.

LANGUAGE-RU

COUNTRY-UR

IZV. VYS. UCHEB. ZAVED. FIZIKA, #2(129), 1973
, PP. 106-08.

FSTC-HT-23-1843-73

STATISTICAL CHARACTERISTICS OF THE PASSING RA
DIATION IN SCATTERING MEDIA WITH *complete 6 pp*
GORYACHEV, B., LANGUAGE-RU COUNTRY-UR

IZV. VYS. UCHEB. ZAVED. FIZIKA, #2(129), 1973
, PP. 116-18

FSTC-HT-23-1844-73

X-RAY DURATION DURING DISCHARGE IN A VACUUM

BAKSHT, N. ETAL LANGUAGE-RU COUNTRY-UR

IZV. VYS. UCHEB. ZAVED. FIZIKA, #2(129), 1973
, PP. 140-141.

FSTC-HT-23-1845-73

KOVALENKO, YE .S.

//IZV. VYS. UCHEB ZAVED. FIZIKA, //

--/--/1973, V----, N0002,

Radiation field structure during synchronization
of transverse modes in a laser, 6 pp

pp 156-158, FSTC-HT-23-1846-7300

UNKNOWN
//IZVESTIYA VUZ. FIZIKA//
--/03/1982.V0015,N0003,
Soviet Physics Journal,
pp 311-472 English pages
pp 7-168 Russian pages
FULL TRANSLATION BY CONSULTANTS BUREAU
AVAILABLE IN LIBRARY SERIALS00

VARIOUS
//IZVESITY VUZ FIZIKA//
--/07/1972, V0015, N0007
Soviet Physics Journal
English pp 931-1080
Russian pp7-161
Trans full Consultants Bureau
Avail Ly Serials##

PROPERTIES OF THE BOUNDARY LAYER DURING SELEC
TIVE TRANSFER

SHPEN'KOV, G., LANGUAGE-RU COUNTRY-UR

IZV. VYSSH. UCHEB. ZAVED. FIZIKA, #5(132) 197
3, PP 41-45.

FSTC-HT-23-0520-74

SWITCHING EFFECTS IN THE SYSTEM METAL-CDGEASZ
-METAL

confidential
GAMAN, V., PANC LANGUAGE-RU COUNTRY-UR

IZV. VYS. UCHEB. ZAVED. FIZIKA, 6/73, TOMSK,
PP 126-128

FSTC-HT-23-0456-74

REC'D CHECK 1843-1

100

TITLE UNKNOWN

POLEVANSKY A. I.; POLYGAIDOV YU. I.

1974, 1-10-81, n. 10741

7. 195, 1-24 00, 00 00 00 00 00 00

MT-24 - 2671-74

Gravimetry Geodetic Astronomy Graphs of Corrections
in Leveling Elevations for Lunar-Solar Attraction,
by F. M. Urmantsev.

IVUZ Geodeziya i Aerofotosyemka, No 2, 1972,
pp 61-68.

*DMAAC

May 73

Effect of Accelerations in Orbital Motion in a
Reading by Gravimeter with Feedback to the Sensitive
Element, by V. S. Kutepov.

IVUZ: GEODEZIYA I AEROFOTOSYEMKA, No 5, 1972, pp 67-71.

*DMAAC

April 73

On Complex Determination of the Disturbing Potential,
by V. V. Brovar.

IVUZ: GEODEZIYA I AEROFOTOSYEMKA, No 5, 1972, pp 73-77.

*DMAAC

Apr 73

Lyaleko, V. F.

Fiftieth Anniversary of Formation of the USSR.

15 pp

IZVESTIYA VYSSHIKH UCHENYKH ZAVEDENIY, GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 3-12.

JPRS 63013

Bol'shakov, V. D.

ways to Improve Higher Geodetic Education.

12 pp

IZVESTIYA VISSHNIK UCHBENIKH ZAVEDENIY, GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 13-20.

JPRS 63013

Morozov, V. P.

Fundamental Advances in Geodesy in the USSR.

14 pp

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY, GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 21-30.

JPRS 63013

Pellinen, L. P.

Geodesy and Space

12 pp

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY, GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 31-38.

JPRS 63013

Lebedev, N. N.

Role of Geodetic Engineering in the National Economy.
14 pp

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY. GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 39-48.
JPRS 63013

Shimbirev, B. P.

Development of Gravimetry and the Theory of Figure of the Earth.

14 pp

IZVESTIYA VISSHNIKH UCHEBNIKH ZAVEDENIY, GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 49-57.

JPRS 63013

Kuznetsov, A. N.

Advances and Tasks in Geodetic Astronomy.

13 pp

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY, GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 59-67.

JPRS 63013

Sevast'yanov, V. I.

Photographic Experiments During Multiday Space-
ship Flight.

4 pp

INVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY, GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 69-71.

JPRS 63013

Lavrova, N. P.

Development of Aerial Surveying.

13 pp

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY. GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 73-81.

JPRS 63013

Drobyshev, P. V.

Problems and Prospects in the Development of
Photogrammetry.

10 pp

IZVESTIYA VISSHKIH UCHEBNYKH ZAVEDENIY, GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 83-89.

JPRS 63013

Sukhov, V. I.

Soviet Catography, Its Attainments and Path of
Development.

14 pp

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY, GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 91-99.

JPRS 63013

Yelisseyev, S. V.

Ways to Develop Geodetic Instrument Making.

13 pp

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY. GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 107-115.

JPRS 63013

Zakaznov, N. P.

Optics in Geodesy and Photogrammetry.

6 pp

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY. GEODEZIYA I
AEROFOTCS'YEMKA, Moscow, No 6, 1972, pp 117-120.

JPRS 63013

Yakushenkov, Yu. G.

Optical-Electronic Instruments in Geodesy.

11 pp

IZVESTIYA VYSSHIKH UCHEENYKH ZAVEDENIY, GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 121-126 .

JPRS 63013

Zaychenko, V. L.

Work of the Specialized Scientific Conference 'Space
Surveys for Studying the Earth and Planets'.

6 pp

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY, GEODEZIYA I
AEROFOTOS'YEMKA, Moscow, No 6, 1972, pp 129-132.

JPRS 63013

Vovk, I.G.

Analysis of the Accuracy of Determining
Smoothed Gravity Anomalies

IZ. VUZ, GEODEZIYA I AEROFOTOS'YEMKA

No 3, 1973, pp 69-73

DM AAC - 18 Apr 74

DM AAC-TC-2032

26-Dec-73
Uncl (SLA--73-6002) Hydraulic fracturing for
underground gasification of coal deposits. KLIMENTOV,
P.P. Translated from Izv. Vyssh. Ucheb. Zaved., Geol.
Razved.; No. 10, 97-105(1964). 21p. Dep. NTIS \$3.25.

108 energy sources; 13 engineering; translations
MN-13 P NSA

Kulinkovich, A. E.

A Solution of the Inverse Problem of Electrical Logging.

IZV. VYSSH. UCHEB. ZAVED., GEOL. RAZVEDKA, V.7

No. 2, pp.106-117, 1964.

A.T.S RJ5939

Kravtsov, A. I.

Oil-gas prospectivity of Kamohatka.
IZVESTIYA VUZ. GEOLOGIYA I RAZVEDKA, No 10, 1965,
pp 75-85
NTC-73=21840-08I

Degtyarev, D.D.

On the Boundary Between the Tournaisian and Visean
Stages in the Urals on the Basis of the Coral Fauna
IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. GEOLOGIYA I
RAZVEDKA, no 9, pp 15-20, 1967.
NTC 73-10496-08G

may 73

Artsybashev, V. A.

Investigation of the Shape of Anomalies in
Gamma-Gamma Density Logging.

IZV. VYSSHIKH UCHEBN. ZAVEDENII, GEOL. I
RAZVEDKA, Vol. 11, No. 7, pp.118-23, 1968.

A.T.S. RJ-5320

Gorbovitskiy, G. B.

Choice of Receiver For A Velocity-Logging
Borehole Instrument.

IZV. VYSSHIKH UCHEBN. ZAVEDENII, GEOL. I
RAZVEDKA, Vol. 11, No. 8, pp.127-136, 1968.
A.T.S. RJ-5318

Byochkin, A. M.

*Some results of study of the geology of Africa by
Soviet specialists.*

IZVESTIYA VUZ. GEOLOGIYA I RAZVEDKA, No 5, 1969,
pp 3-7

NTC 73-13279-08G

Vysotskiy, I.V.

The Oil and Gas Basins of Africa.

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY: GEOL-

GIYA I RAZVEDKA, No.5, 1969, Pp.133-143.

Dept. Interior/Geol. Survey

Lobanov, D.

Technique of geological prospecting. Perspective of
the use of hydrotransport in geological
exploratory work shown by the example
of concrete cutting.

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII.
GEOLOGIYA I RAZVEDKA, n. 5, p. 117-122, 1971
TC TC-12695

Salman, G. B.

The application of statistical methods to the evaluation of oil and gas prospects of the terrigenous complex of the motok suite of the Irkutsk amphitheater.

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII.

GEOLOGIYA I RAZVEDKA, n. 7, p. 69-75, 1971.

ATS 99A128R

Kats, Ya. G.

*Tectonic setting and trend of development of oil and gas
gasins in the African-Hindustan region.*

IZV. VUZ. GEOL. RAZVED., Vol 15, No 2, 1972, pp 88-98

ATS RJ-6004

Selitskiy, A. G.

Oil and gas basins of the Near East.

IZV. VUZ. GEOL. RAZVED., Vol 15, No 2, 1972, pp 99-111

ATS RJ-6003

Olenin, V. B.

Petroleum Geology zonation of the Persian gulf basin.
IZV. VUZ. GEOL. RAZVED, Vol 15, No 2, 1972, pp 112-117
ATS RJ-6002

Glogovski, V. M.

Choice of wave equations for the calculation of
synthetic seismograms in absorbing media

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. GEOLOGIYA I

RAZVEDKA, n. 6, 1972, pp. 111-119

FTC 73-13114-08x

Kravtsov, A.I. et al

Comparison of Methods of Determining the Natural Gas Content of Coal Measures Under the Conditions of the Donets Basin.

IZV. VYSSH. UCHEB. ZAVED., GEOL. RAZVED. V.15,
1972, No. 7, pp.59-64.

A.T.S. RO&GB 930

Grigoruk, V.N.

Some Features of the Distribution and Origin
of Zones of Elevated Gas Evolution in the
Khiby Alkaline Massif.

IZV. VYSSH. UCHEB. ZAVED., GEOL. RAZVED. V.15,
1972, No. 7, pp.75-80
A.T.S. RO&GB 923

Klimentov, P.P.

Study of the Screening Capacity of Rocks in
the Creation of Underground Gas and Oil Stor-
age Facilities of the Shaft Type.

IZV. VYSSH. UCHEB. ZAVED., GEOL. RAZVED. V.15,
1972, No. 7, pp.88-94.

A.T.S. RO&GB 924